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(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
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(54) **Test sensor with thin lancet**

(57) A test sensor is provided for use in the determination of the concentration of a chemical in blood. The test sensor comprises a thin test chamber having an inlet, the test chamber being adapted to collect a sample of blood through the inlet and a thin lance coupled to the test chamber. The lance is provided for puncturing skin

and producing a sample of blood. The lance comprises a spring having a first end and a second end disposed between a needle and a base wherein the first end of spring is coupled to the base and the second end of the spring is coupled to the needle.

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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 4 787 398 A (GARCIA FERNANDO S ET AL) 29 November 1988 (1988-11-29) * column 7, line 10 - column 8, line 55; figures 3,6A *	1-3,5-11	A61B5/15
X	US 5 047 044 A (ASTILL MARK E ET AL) 10 September 1991 (1991-09-10) * column 18, line 54 - column 20, line 2; figure 7 *	1-11	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
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The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 24 May 2004	Examiner Clevorn, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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